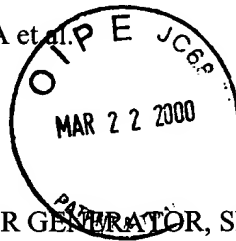


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Intellectual Property Causes
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(703) 716-1191

GP 2744A

Attorney Docket No. P18663

In re application of : Kazutoshi YASUNAGA et al.
 Serial No. : 09/440,093
 Filed : November 15, 1999
 For : EXCITATION VECTOR GENERATOR, SPEECH CODER AND SPEECH DECODER



Group Art Unit : 2741
 Examiner : Opsasnick

THE COMMISSIONER OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

Sir:

Transmitted herewith is a Preliminary Amendment in the above-captioned application.

- ___ Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously filed.
 ___ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
 ___ An Information Disclosure Statement, PTO Form 1449, and references cited.
 ___ No additional fee is required.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 24	*20	4	x 9=	\$	x 18=	\$ 72.00
Indep. Claims: 19	**3	16	x 39=	\$	x 78=	\$1248.00
Multiple Dependent Claims Presented			+130=	\$	+260=	\$ 0.00
Extension Fees for Month				\$		\$ 0.00
Total:				\$	Total:	\$1320.00

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 TFC 2700 MAIL ROOM

*If less than 20, write 20

**If less than 3, write 3

- ___ Please charge my Deposit Account No. 19-0089 in the amount of \$____.
☒ A Check in the amount of \$1320.00 to cover the filing fee is included.
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.
 ___ Any additional filing fees required under 37 C.F.R. 1.16.
 ___ Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136)(a)(3).

Bruce H. Bernstein
 Reg. No. 29,027

P18663.A02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kazutoshi YASUNAGA et al.

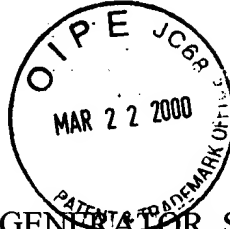
Appl. No: 09/440,093

Filed: November 15, 1999

For: EXCITATION VECTOR GENERATOR, SPEECH CODER AND
SPEECH DECODER

Group Art Unit : 2741

Examiner: Opsasnick



PRELIMINARY AMENDMENT

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Prior to examination of the above-captioned application, please amend the claims
as follows:

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IN THE CLAIMS

Please cancel claim 1 without prejudice or disclaimer of the subject matter thereof.

Please add the following new claims 2-25 for consideration by the Examiner:

2. A code excited linear prediction speech decoder, comprising:
- an adaptive codebook capable of generating an adaptive code vector;
 - a random codebook capable of generating a random code vector;

03/23/2000 ASAHLE 00000035 09440093

01 FC:103 72.00 OP
02 FC:102 1248.00 OP